IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

E.E. Schadt et al.

Attorney Docket No.: ROSA134255

Application No.: 10/567282

Art Unit: 1631 / Confirmation No.: 2454

Filed:

August 22, 2006

Examiner: C.L. Smith

Title:

COMPUTER SYSTEMS AND METHODS FOR INFERRING CASUALITY

FROM CELLULAR CONSTITUENT ABUNDANCE DATA

RESPONSE TO RESTRICTION REQUIREMENT AND AMENDMENT

Seattle, Washington 98101

February 16, 2010

TO THE COMMISSIONER FOR PATENTS:

INTRODUCTORY COMMENTS

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of the claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 25 of this paper.